CLAIMS

I claim:

    1.   An Internet system comprising:

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        an electronic-commerce (e-commerce) engine comprising a master server Internet connected to a store manager personal computer (PC) and a e-commerce customer; and

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        said master server comprising a redirection means for redirecting a data received from said e-commerce customer to said store manager PC, and redirecting a responding data received from said store manager PC to said e-commerce customer, to enable a real-time on-line communication

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        between said e-commerce customer and said store manager PC.

    2.   The Internet system of claim 1 wherein:

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        said e-commerce engine further comprising a Web page processor for providing Web pages to said e-commerce customer and said store manager PC.

    3.   The Internet system of claim 1 wherein:

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        said e-commerce engine further comprising a database for storing good-or-service catalog for said store manager PC for allowing said e-commerce customer to order said good-or-service from said store manager PC.

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4.   The Internet system of claim 1 wherein:

said e-commerce engine further comprising a shopping cart for temporary storing multiple orders selected by said e-commerce customer for generating a verifying web-page for review and confirmation by said e-commerce customer.

5.   The Internet system of claim 1 wherein:

said e-commerce engine further comprising a store manager PC registration-and log-in/log-out processor for registering and logging in and out said store manager PC to obtain a dynamic IP address of said store manager PC.

6.   The Internet system of claim 1 wherein:

said master server comprising a multiple thread means for redirecting data received from at least two e-commerce customers to at least two store manager personal computers in parallel.

7.   A method for generating a virtual-direct interaction between a net-requester for a good-or-service and a direct-resource for providing said good-or-service comprising:

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a) instantiating a receiving process for receiving a request from said requester for said good-or-service through an Internet system; and

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b) responding to said request received by said receiving process for instantiating a transmission process for transmitting data to said direct-resource for providing said good-or-service through said Internet system.

8.   The method of claim 7 further comprising:

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c) instantiating a second receiving process for receiving a response from said direct resource for providing said good-or-service responding to said request;

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d) responding to said response from said direct resource for providing said good or service received by said second receiving process for instantiating a second transmission process for transmitting data to said requester for said good-or-service through said Internet system.

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9.   The method of claim 7 wherein:

said step a) of instantiating said receiving process comprising a step of stream socket connecting a requester transmission process transmitted from said requester to said receiving process instantiated by a master server program; and

said step b) of instantiating said transmission process comprising a step of a second stream socket connecting said transmission process with receiving process instantiated by a said direct-resource program for transmitting data to said direct-resource for providing said goods-or-services through said Internet system.

10.   The method of claim 8 wherein:

said step c) of instantiating said second receiving process comprising a step of using said second connection in step b) for transmitting data from said direct-resource transmission process transmitted from said direct-resource to said second receiving process instantiated by a master server program; and

said step d) of instantiating said second transmission process comprising a step of using said connection in step a) for transmitting data to said net requester through said Internet system.

11. The method of claim 6 wherein:

said step a) of instantiating a receiving process for receiving a request from said requester for said good-or-service through an Internet system further comprising a step of providing an Internet Web page to enabling said requester to enter said request for said goods-or-services.

12. A method for receiving and responding an electronic commerce message between networked data handling systems comprising:

receiving an electronic-commerce requesting message from a requesting data handling system and generating a virtual-direct interaction by redirecting said electronic commerce requesting message in real time to a networked responding data handling system.

13. The method of claim 12 further comprising:

receiving and redirecting a response for responding to said electronic commerce requesting message from said respondent data handling system to said requesting data handling system for providing said virtual-direct interaction between said requesting data handling system and said respondent data handling system.

14.   A network system for generating a virtual-direct interaction between a net-requester for a good-or-service and a direct-resource for providing said good-or-service comprising:

5   a process instantiating means for instantiating a receiving process and a transmitting process for receiving and transmitting a request and a response;

a process connecting means for connecting said transmission

10   process with said receiving process for enabling said net-requester for good-and-service and said direct-resource for providing said good-or-service to have a virtual-direct interaction for conducting a real-time interactive communication on said network system.

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15.   The network system of claim 14 wherein:

said process connection means comprising a stream socket connection means for generating steam socket for connecting

20   said transmission process with said receiving process.

16.   The Internet system of claim 1 wherein:

said redirection means redirecting a data relating to a
scheduled-reservation received from said e-commerce
customer to said store manager PC to enable a real-time on-
line communication between said e-commerce customer and
said store manager PC for making said scheduled-
reservation for said e-commerce customer.

17.   The Internet system of claim 1 wherein:

said redirection means redirecting a data relating to a
purchase-merchandise received from said e-commerce
customer to said store manager PC to enable a real-time on-
line communication between said e-commerce customer and
said store manager PC for completing a transaction of said
purchase-merchandise for said e-commerce customer.

18.   The Internet system of claim 1 wherein:

said redirection means redirecting a data relating to a price-
dependent purchase proposal of a good-or-service received
from said e-commerce customer to said store manager PC to
enable a real-time on-line communication between said e-
commerce customer and said store manager PC for
completing a transaction of said price-dependent purchase
proposal of a good-or-service for said e-commerce customer.